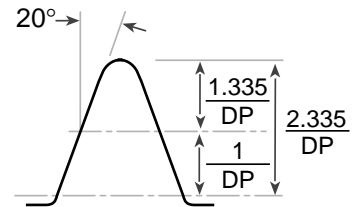
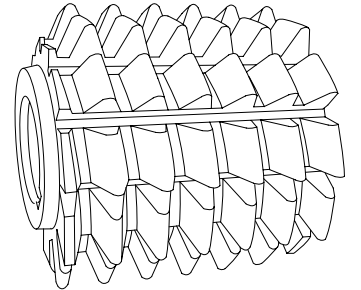


## HR20 & HLR20 SERIES DP, 20° PA

Diam. Pitch	O.D.	Length	Bore	Whole Depth	Specify Class A, B, C, D	
					Right Hand	Left Hand
1	11-1/4	15	2-1/2	2.335	HR20-100	HLR20-100
1-1/4	9-1/4	12	2	1.868	HR20-125	HLR20-125
1-1/2	8-1/4	10	2	1.5567	HR20-150	HLR20-150
1-3/4	7-1/2	9	2	1.3343	HR20-175	HLR20-175
2	6-1/4	8	1-1/2	1.1675	HR20-200	HLR20-200
2-1/4	5-3/4	7-1/2	1-1/2	1.0378	HR20-225	HLR20-225
2-1/2	5-1/4	7	1-1/2	.934	HR20-250	HLR20-250
2-3/4	5-1/4	6	1-1/2	.8491	HR20-275	HLR20-275
3	4-1/2	5	1-1/4	.7783	HR20-300	HLR20-300
3-1/2	4-1/2	4-3/4	1-1/4	.6671	HR20-350	HLR20-350
4	4	4	1-1/4	.5838	HR20-400	HLR20-400
4-1/2	3-1/2	3-1/2	1-1/4	.5189	HR20-450	HLR20-450
5	3-1/2	3-1/2	1-1/4	.467	HR20-500	HLR20-500
5-1/2	3-1/2	3-1/2	1-1/4	.4245	HR20-550	HLR20-550
6	3-1/2	3-1/2	1-1/4	.3892	HR20-600	HLR20-600
6-1/2	3-1/4	3-1/4	1-1/4	.3592	HR20-650	HLR20-650
7	3-1/4	3-1/4	1-1/4	.3336	HR20-700	HLR20-700
8	2	2	3/4	.2919	HR20-800S	HLR20-800S
8	3	3	1-1/4	.2919	HR20-800	HLR20-800
9	2	2	3/4	.2594	HR20-900S	HLR20-900S
9	3	3	1-1/4	.2594	HR20-900	HLR20-900
10	1-7/8	1-7/8	3/4	.2335	HR20-010S	HLR20-010S
10	3	3	1-1/4	.2335	HR20-010	HLR20-010
11	1-7/8	1-7/8	3/4	.2123	HR20-011S	HLR20-011S
11	2-3/4	2-3/4	1-1/4	.2123	HR20-011	HLR20-011
12	1-7/8	1-7/8	3/4	.1946	HR20-012S	HLR20-012S
12	2-3/4	2-3/4	1-1/4	.1946	HR20-012	HLR20-012
14	1-7/8	1-7/8	3/4	.1668	HR20-014S	HLR20-014S
14	2-1/2	2-1/2	1-1/4	.1668	HR20-014	HLR20-014
16	1-7/8	1-7/8	3/4	.1459	HR20-016S	HLR20-016S
16	2-1/2	2-1/2	1-1/4	.1459	HR20-016	HLR20-016
18	1-7/8	1-7/8	3/4	.1297	HR20-018S	HLR20-018S
18	2-1/2	2	1-1/4	.1297	HR20-018	HLR20-018
20	1-7/8	1-7/8	3/4	.1168	HR20-020S	HLR20-020S
20	2-1/2	2	1-1/4	.1168	HR20-020	HLR20-020
24	1-7/8	1-7/8	3/4	.0973	HR20-024S	HLR20-024S
24	2-1/2	2	1-1/4	.0973	HR20-024	HLR20-024
32	1-7/8	1-7/8	3/4	.0730	HR20-032S	HLR20-032S

**Full Fillet, Single Thread  
Right Hand & Left Hand,  
Non-Topping**



**Premium Steel  
PM M45 & M42 In Stock!!**

## CHR20 SERIES DP, 20° PA

Diam. Pitch	O.D.	Length	Bore	Whole Depth	Specify Class A, B, C, D	
					Right Hand	Left Hand
1	10-1/2	12-1/2	2	2.335	CHR20-100	
1-1/4	8-1/2	10-3/4	1-1/2	1.868	CHR20-125	
1-1/2	7-3/4	8	1-1/2	1.5567	CHR20-150	
1-3/4	7	8	1-1/2	1.3343	CHR20-175	
2	5-3/4	6	1-1/4	1.1675	CHR20-200	
2-1/4	5-1/2	6	1-1/4	1.0378	CHR20-225	
2-1/2	5	6	1-1/4	.934	CHR20-250	
2-3/4	4-3/4	5	1-1/4	.8491	CHR20-275	
3	4	4	1-1/4	.7783	CHR20-300	

**“Cut Down” Size**

*Same tooth form as the HR20 series above. The CHR20 series is smaller in physical size, thus more economical for a short run requirement, and may fit on smaller capacity machines.*

For left hand inquire on CHLR20.